



Nikon Coolpix P90 Flash Bulb Replacement

Follow this guide to replace the flash bulb.

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INTRODUCTION

Replace the flash bulb in your camera if the flash does not fire correctly.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Soldering Station](#) (1)
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Step 1 — Camera Base



- Use your finger to push the notch of the compartment door to the center of the camera body.
- Release the compartment door and it will swing open.
- Remove the existing battery with your fingers.

Step 2 — Flash Bulb



- Press the button on the side of the body to open the flash compartment.

Step 3



- Using a Phillips #000 Precision Screwdriver, remove the two 3.0 mm screws from inside the compartment.

Step 4



- Place the plastic opening tool along the crack on the side of the flash compartment cover and pry open and detach the cover.

Step 5



- Using a Phillips #000 Precision Screwdriver, remove the 4.0 mm screw from the plastic cover.
- Detach the plastic cover.

Step 6



- Carefully remove the flash bulb holder with your fingers.

Step 7



- Using the plastic opening tool, pry the metal bulb frame out of the socket.

Step 8



- Remove the plastic stoppers on either side of the metal flash bulb tray.

Step 9



- Using a soldering iron, desolder each of the wires connected to the light bulb.

⚠ Be careful! The soldering iron is hot. Do not burn yourself or the device. It should not be applied to the device too long to avoid damaging any of the device components.

ℹ For a comprehensive guide on desoldering, visit [iFixit's Soldering and Desoldering Guide](#).

To reassemble your device, follow these instructions in reverse order.

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